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PTO/SB/08B (10-96)

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| Substitut for form 1449B/PTO | | MAY 12 2003 | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Application Number | 10/080,960 |
| | | | | Filing Date | October 19, 2001 |
| | | | | First Name Inventor | Glucksman, Maria A., et al. |
| | | | | Group Art Unit | 1645 |
| | | | | Examiner Name | Not Assigned |
| | | | | Attorney Docket Number | MPI00-437P1RM |
| Sheet | 1 | of | 1 | | |

| OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS | | | | |
|---|-----------------------|--|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | |
| JAS | B1 | DATABASE EMBL 'Online! November 11, 1999 Clark, et al.: "fe01b09.y1 Zebrafish WashU MPIMG EST Danio rerio cDNA clone IMAGE: 3737561' similar to SW:FUT6_HUMAN P51993 ALPHA-(1,3)-FUCOSYLTRANSFERASE; mRNA sequence" Database Accession No. AW165373 XP002225370 Abstract | | T ² |
| | B2 | DATABASE EMBL 'Online! September 28, 1998 Strausberg: "qa37a06.x1 Soares_NhHMPu_S1 Homo sapiens cDNA clone IMAGE:1688914 3', mRNA sequence" Retrieved from EBI. Database Accession No. AI140437 XP002225371 Abstract | | |
| | B3 | DATABASE EMBL 'Online! April 28, 2000 Birren, et al. "Homo sapiens chromosome 8, clone RP11-722E23" retrieved from EBI Database Accession No. AC067838 XP002225372 Abstract | | |
| JAS | B4 | DATABASE EMBL 'Online! June 14, 2001 Dumas, et al.: "Human secreted protein cDNA, SEQ ID NO:43" retrieved from EBI Database Accession No. AAH64764 XP002225373 Abstract | | |
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| Examiner Signature | T. Saddy | Date Considered | 9/15/01 |
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| <p>Substitute for form 1449A/PTO</p> <p style="text-align: center;">MAY 12 2003 U.S. PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> <p>Sheet 1 of 1</p> | <p>Complete if Known</p> <hr/> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/080960</td> </tr> <tr> <td>Filing Date</td> <td>October 19, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Glucksmann, Maria A., et al.</td> </tr> <tr> <td>Group Art Unit</td> <td>1645 1652</td> </tr> <tr> <td>Examiner Name</td> <td>Not Assigned T. Sardha</td> </tr> <tr> <td>Attorney Docket Number</td> <td>MPI00-437P1RM</td> </tr> </table> | Application Number | 10/080960 | Filing Date | October 19, 2001 | First Named Inventor | Glucksmann, Maria A., et al. | Group Art Unit | 1645 1652 | Examiner Name | Not Assigned T. Sardha | Attorney Docket Number | MPI00-437P1RM |
| Application Number | 10/080960 | | | | | | | | | | | | |
| Filing Date | October 19, 2001 | | | | | | | | | | | | |
| First Named Inventor | Glucksmann, Maria A., et al. | | | | | | | | | | | | |
| Group Art Unit | 1645 1652 | | | | | | | | | | | | |
| Examiner Name | Not Assigned T. Sardha | | | | | | | | | | | | |
| Attorney Docket Number | MPI00-437P1RM | | | | | | | | | | | | |

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

T. Saadq

Date
Considered

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|--|--|------------------------------|-------------------------------|
| Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION O I P U (Use several sheets if necessary) | | Docket Number 381552004400 | Application Number 10/080,960 |
| | | Applicant | Maria A. GLUCKSMANN, et al. |
| | | Filing Date October 19, 2001 | Group Art Unit 1645 1652 |
| | | Mailing Date June 18, 2002 | |
| <i>JUN 19 2002</i> | | | |

U.S. PATENT DOCUMENTS

| Examiner Initials | Ref. No. | Date | Document No. | Name | Class | Subclass | Filing Date If Appropriate |
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| Examiner Initials | Ref. No. | Date | Document No. | Country | Class | Subclass | Translation YES NO |
|-------------------|----------|------|--------------|---------|-------|----------|--------------------|
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OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

| Examiner Initials | Ref. No. | Title |
|-------------------|----------|--|
| <i>JB</i> | 1. | Baboval et al. "Molecular Cloning of Rat Alpha 1, 3-Fucosyltransferase IX (Fuc-TIX) and Comparison of the Expression of Fuc-TIV and Fuc-TIX Genes During Rat Postnatal Cerebellum Development" [Abstract] at < http://www.ncbi.nlm.nih.gov > (visited on October 18, 2000) |
| | 2. | Barrett et al. "The Structure of the GTPase-Activating Domain from p50rhoGAP" Nature 385:458-461 (1997) |
| | 3. | Boguski et al. "Proteins Regulating Ras and Its Relatives" Nature 366:643-654 (1993) |
| | 4. | Lopez-Ferrer et al. "Role of Fucosyltransferases in the Association Between Apomucin and Lewis Antigen Expression in Normal and Malignant Gastric Epithelium" [Abstract] at < http://www.ncbi.nlm.nih.gov > (visited on October 18, 2000) |
| | 5. | Musacchio et al. "Crystal Structure of the Breakpoint Cluster Region-Homology Domain from Phosphoinositide 3-Kinase p85 α Subunit" Proc. Natl. Acad. Sci. USA 93:14373-14378 (1996) |
| | 6. | Rittinger et al. "Crystal Structure of a Small G Protein in Complex with the GTPase-Activating Protein rhoGAP" Nature 388:693-697 (1997) |
| | 7. | Blast search for 33425 in dbEST database |
| | 8. | Blast search for 33425 in FastAlert_N.txt database |
| | 9. | Blast search for 33425 in FastAlert_P.txt database |
| | 10. | Blast search for 33425 in nuc database |
| | 11. | Blast search for 33425 in PATENT_2/gsnuc database |
| <i>JB</i> | 12. | Blast search for 33425 in protot database |
| <i>JB</i> | 13. | Blast search for 33425 in PATENT_2/gsprot database |

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| EXAMINER: <i>T. Saikha</i> | DATE CONSIDERED: <i>9/15/08</i> |
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| Docket Number 381552004400 | Application Number 10/080,960 |
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Applicant

Maria A. GLUCKSMANN, et al.

Filing Date October 19, 2001

Group Art Unit 1645

Mailing Date June 18, 2002

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| 14. | Blast search for 52874aa in FastAlert_P.txt database |
| 15. | Blast search for 52874aa in protot database |
| 16. | Blast search for 52874aa in PATENT_2/gsprot database |
| 17. | Blast search for 52874nc in FastAlert_N.txt database |
| 18. | Blast search for 52874nc in nuc database |
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| 21. | Blast search for 52880 in gsnuc database |
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| 27. | Blast search for 63497 in FastAlert_P.txt database |
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| 32. | Blast search for 63497 in protot database |
| 33. | Blast search for 63497 in gsprot database |
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| 35. | Blast search for 80090aa in FastAlert_P.txt database |
| 36. | Blast search for 80090aa in protot database |
| 37. | Blast search for 80090aa in PATENT_2/gsprot database |
| 38. | Blast search for 80090nc in FastAlert_N.txt database |
| 39. | Blast search for 80090nc in nuc database |
| 40. | Blast search for 80090nc in PATENT_2/PatentDbPreviewNuc database |

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